



Docket No.: 61352-056

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
	:	
Nobuyuki OTSUKA, et al.	:	Confirmation Number: 1697
	:	
Serial No.: 10/718,581	:	Group Art Unit: 2811
	:	
Filed: November 24, 2003	:	Examiner: To be Assigned
	:	
For: SEMICONDUCTOR LIGHT EMITTING DEVICE AND METHOD OF FABRICATING THE SAME		

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Each non-English language reference was first cited in a corresponding foreign application search report and its relevance discussed therein. A copy of the foreign search report

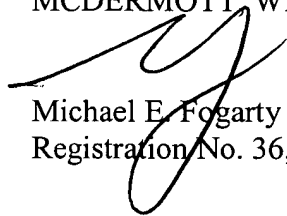
10/718,581

or office action, together with an English language version thereof, is attached for the Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION

 ATTY. DOCKET NO.
61352-056

 SERIAL NO.
10/718,581

 APPLICANT
Nobuyuki OTSUKA, et al.

 FILING DATE
November 24, 2003

 GROUP
2811

(PTO-1449)

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US			
		US			
		US			
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		US			

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Code ³ -Number 4-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
	A	P2000-332353	11/30/2000	SHIMADZU CORP		Japanese (w/ English Abstract & partial translation)	
	A	P2001-308457	11/02/2001	MATSUSHITA ELECTRIC IND CO LTD		Japanese (w/ English Abstract & partial translation)	
	A	P2001-308452	11/02/2001	NIPPON TELEGR & TELEPH CORP <NTT>		Japanese (w/ English Abstract)	
	A	63-111689	05/16/1988	MITSUBISHI ELECTRIC CORP		Japanese (w/ English Abstract)	
	A	01-105590	04/24/1989	TOSHIBA CORP		Japanese (w/ English Abstract)	
	A	63-177494	07/21/1988	MITSUBISHI ELECTRIC CORP		Japanese (w/ English Abstract)	
	A	P2000-162459	06/16/2000	ATR ADAPTIVE COMMUNICATIONS RES LAB		Japanese (w/ English Abstract)	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Toshihiko BABA, "PHOTONIC KESSHO HAKKO SOSI NO GENJO", Optronics, No. 235 (2001), pp. 192-196.
		J. Moosburger, et al., "NANOFABRICATION TECHNIQUES FOR LASERS WITH TWO-DIMENSIONAL PHOTONIC CRYSTAL MIRRORS", Journal of Vacuum Science and Technology B, Vol. 18, No. 6, pp. 3501-3504 (2000)
		O. Painter et al., "TWO-DIMENSIONAL PHOTONIC BAND-GAP DEFECT MODE LASER", Science, 11 June, 1999 (11.06.99), Vol. 284, pp.1819-1821
		Thomas D. Happ, et al., "SINGLE-MODE OPERATION OF COUPLED-CAVITY LASERS BASED ON TWO-DIMENSIONAL PHOTONIC CRYSTALS", Applied Physics Letters, Vol. 79, No. 25, pp.4091-4093

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.